

L28 ANSWER 11 OF 16 WPIDS COPYRIGHT 2002 DERWENT INFORMATION LTD  
 AN 1994-216369 [26] WPIDS  
 DNC C1995-138816  
 TI Flame retardant styrene -based resin compsn. - includes halogenated bisphenol-A and brominated di phenyl alkane(s) as flame retardants and a flame retardancy assistant.  
 DC A13 A60 E14 E19  
 IN CHERN, J; SHIUE, D; SHY, M  
 PA (CHIM-N) CHI MEI CORP  
 CYC 2  
 PI TW 224479 A 19940601 (199426)\* 16p <--  
 JP 07216160 A 19950815 (199541)B 6p  
 ADT TW 224479 A TW 1993-105438 19930707; JP 07216160 A JP 1994-1304 19940111  
 PRAI TW 1993-105438 19930707; JP 1994-1304 19940111  
 AB JP 07216160 A UPAB: 19951019 ABEQ treated as Basic  
 A flame-retardant styrene-based resin compsn. consists of: (A) a 100 pts. wt.-styrene-based resin; (B1) 2-50 pts. wt.-bisphenol-A halide contg. at least 35 wt.% of halogen as flame retarder (I); (B2) 0.5-30 pts. wt.-brominated diphenyl alkane contg. at least 50 wt.% of bromine as flame retarder (II); and (C) a 1-30 pts. wt.-flame retardancy assistant.  
 The wt. ratio of the flame retarder (I)/the flame retarder (II) is 0.1-10.  
 USE - The flame-retardant styrene-based resin compsn. is used for moulding.  
 ADVANTAGE - The flame-retardant styrene-based compsn. has good flame retardancy, tensile strength, dropping impact strength, impact resistant, and superior heat resistance and weatherability, and readily forms a moulding having superior mechanical characteristics.  
 Dwg.0/0  
 AB TW 224479 A UPAB: 19951019  
 A flame resistant styrenic resin compsn. comprises (A) 100 pts. wt. styrenic resin; (B1) 2-50 pts. wt. flame retardant (I) (halogenated bisphenol A in which halogen content is at least 35 wt.%); (B2) 0.5-30 pts. wt. flame retardant (III) (brominated diphenyl alkane in which bromine content is at least 50 wt.%); and (C) 1-30 pts. wt. flame retardant assistants. Flame retardant I/II wt. ratio is 0.2-10.  
 Dwg.0/0

February 7, 2002